

West Coast DX Bulletin



March 29, 1977

13-77

TI9-COCOS Last week we got the TI9-Cocos information while we were printing the bulletin. We pulled one article to get the information in, getting one call a bit mixed up. This week we have the full information from TI2CF who says.....

Making the trip will be TI2CF, Carlos Fonseca and Wolf Baron TI2BY who will respectively sign TI9CF and TI9BY. They will set up at Wafer Bay on Cocos Island, this being a location favoring the JAs, the Pacific and the Western Reaches, the signal will be slightly attenuated for Europe and Africa.

They will have two Drakes...TLXB/RLB and TRL/RVL; one Atlas....three generators supply 800/1200/18800 watts. For antennas they will have HY-Gain TH3 tribander, 18AVT vertical and dipole for 160mtrs. They will also have a 16-element, cross-polarization 2mtr yagi, a FT-221 plus 2mtr intercom to the boat and a SB200 linear and an MN-2000 linear.

Departure will be this Friday, April 1st, late in the evening. They expect to be off Cocos at dawn on Sunday, April 3rd and on the air by noon Cocos time. This will be 1800Z and you should look for them on SSB at the twenty and fifteen meter frequencies.

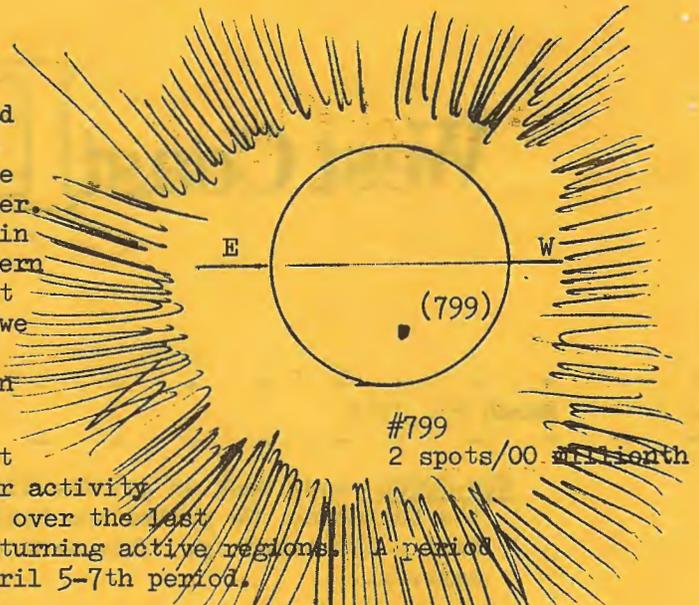
They will be there on Cocos to Friday, April 8th, planning to QRT at 1800Z. They will follow an operating schedule aimed at getting the maximum QSOs and it will be:

1900-2300Z	Europe on 20/15mtrs. Africa on 15mtrs. Possibly some ten meters if the band opens.
2300-0200Z	JAs on twenty meters
0200-0600Z	Europe and Africa on forty.
0300-0600Z	Europe and Africa on eighty.
0600-0900Z	One-sixty and eighty meters
0900-1100Z	JAs and the Pacific on forty and eighty
1100-1400Z	Longpath on twenty and fifteen to Europe
1400-1900Z	Fishing

They will take Ws/VEs and other close-in stuff as they come on any band. It is possible, and probable, that TI2CAP will be helping with lists for Europe on forty and eighty and one-sixty plus help for other DX areas at times. Lists most likely will be limited to twenty five calls.

QSL for TI9CF to TI2CF, Box 4300, San Jose, Costa Rica. QSL for TI9BY to TI2BY, Box 4702, San Jose, Costa Rica. There is more information inside...

SUNSPOT LOUIE · A couple of weeks back we had No. 792 which went around the corner about March 14th...and there was not much to note last week. But this week it is a bit better. We have No. 799....two spots but not much in area. 796/797/798 all showed in the southern hemisphere the week of the ARRL CW Test but did not last through the weekend. 799 showed on March 22nd and it is nothing to cheer about. Certainly DXers deserve better than this!



This area was at 30°S and 27°W. It was not much but it was better than nothing. Solar activity is expected to be low up to April 12th but over the last weekend there came the possibilities of returning active regions. A period of unsettled conditions may come in the April 5-7th period.

Something better will come one of these days and, brushing aside the cherry blossoms there on the banks of the Potomac, N1XX peers into the future, his voice half-heard muttering: "The cherry blossoms came early, why can't those sunspots show up?"

But they will come, they will come. Some day, when the winter is over. But for the next couple of weeks you can look for something that could be worse but not much. Here's what to expect.....

March 29th	Low Normal	April 5th	Disturbed
30th	Low Normal	6th	Low Normal
31st	High Normal	7th	Low Normal
April 1st	Low Normal	8th	Below Normal
2nd	Low Normal	9th	Low Normal
3rd	Low Normal	10th	Low Normal..going to Below Normal
4th	High-slipping to Below Normal		

There it is!! You deserve better but this is what you get this time out. Something better is bound to come along.....

Keeping an ear on all that comes out of Boulder, K6EC has all the data for the last week and Ev says you can update your charts with-----

Solar Flux A Index			Solar Flux A Index		
Mar 14	78	16	Mar 19	75	4
15	76	7	20	73	10
17	74	8			
18	75	15			

Hold on! We will come up with something better soon.

MALDIVES 8Q0A was reported as active early last week, this being an Italian group on a vessel cruising in the Indian Ocean. Some stations on the east coast worked them.....14197kc/1730Z on March 21st and they were also reported on fifteen. QSLs were to go to I2AXC.

HAITI. HH2EL is reported as back in Malta and says there was not much operating time while he was there. Some CW but no SSB. Business commitments kept him busy and away from the rig.

29 March 1977

TI9-COCOS There is a bit more information on the TI9 effort coming this weekend. Carlos, TI2CF/TI9CF will be working both SSB and CW. Wolf, TI2BY/TI9BY will be working SSB.

The full list of frequencies are:

SSB	1810kc	3795kc	7095kc	14195kc	21295kc	28595kc
CW	1810kc	3510kc	7010kc	14025kc	21025kc	28595kc

You might check on ten meter c.w if you do not find them at this frequency and look for the operation ten to twenty-five kcs above the lower bottom edge.

They will be trying for OSCAR contacts and the frequency will be centered on the OSCAR frequency.

Again, the operators are Carlos Fonseca, TI2CF, and TI9BY, Wolf Baron. From the way the effort is organized, this one should run up a hight total of QSOs. Watch for them this Sunday.

IWO JIMA The KA/HL plans for the KA1IWO operation from Iwo Jima are still on but there have been a few changes.

Bob Igou, KA6RI will be on Iwo from this last weekend. He will be scouting and patrolling the area and will assess the situation to see if any additional gear or items may be needed.

Jim Gulvin, HL9VA, broke a bone in his foot and his participation in the effort is questionable. Others who will be making the trip will be KA6JC and KA6ZZ.

The main period of activity has been moved up to begin April 5th though you may hear some activity from KA6RI while there. They plan to operate for a week.

The frequencies to watch are:

SSB: 14195kc/21295kc/28595kc listening up
 CW: 30kc up from bottom edge of band.

QSLs will go to W7BUN. The callsign given above is believed to be the true-blue one though there has been some mention of KA1IJ. Don't be too particular, work either or both and the first to come along.

MAYOTTE Jacky, FH0BKZ, was due to open this last Sunday from Mayotte and to operate for a week. Last week we had word he was back in France and then to confound things he was in there signing D6AC for a week. Apparently he is still looking for other activity is possible during his stay in East Africa but things have not been easy for F6BBJ. QSLs for this one plus the D6AC go as noted previously....to his home QTH.

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 year....until Mar 31st.....for first-class mail to the U.S/VE areas. \$17.00 per
 year....until Mar 31st.....for airmail service to Mexico and all the far DX lands.
 Cycle 21 is pushing things up.....something else is pushing the WCDXB up also!!

29 March 1977

BOUVET - RECAP Last week a bit of information came from Martti Laine, OH2BH, on the short stop at Bouvet by the Norwegian Antarctic group. Martin, who has been close to the Bouvet scene and long associated with the LA-operators, writes:

I just spoke with John, LA1VC, who was with LA3CC aboard the Norwegian ten week ~~END~~-Antartica survey starting from South America, coming all the way back to Bouvet and up to Capetown.

John, who is an electronic engineer at Norwegian Posts and Telecommunications, was responsible for all the electronic equipment and radio communications during the expedition. He knew exactly the demand for Bouvet and just for that reason took the ATLAS transceiver and the other necessary gear to operate from Bouvet if possible. As noted earlier, the reason to stop at Bouvet was only to leave the Radio Beacon on the island and then continue on to Capetown. No extra effort was planned in case of poor weatherthey would just continue on.

The schedule was to be in the vicinity of Bouvet around February 24th or 25th and this was reported when they were in Antarctica. They were early arriving at the island and were there on Feb 23rd, landing during the afternoon on the northwest part of the island at a place called 'Westwind Beach'. The landing was done with a small, rubber landing-raft. Some ten people were taken ashore and the work of the beacon installation started. When the beacon work was almost completed, the ATLAS and a 1.4mhz dipole was fixed to open the operating from Bouvet. However, the weather was getting worse and the group was ordered to return to the ship immediately.

This had to be done as there was no helicopter aboard the ship and there was not way to remain on the island after darkness which was about 1900Z.

The second day at Bouvet, February 24th, the weather was not as good as the previous day and they were only able to land on the southeast part of the island, at a place called 'Blacksand Beach'. This is the other of the two possible landing sites on the island. The landing was made about 1300Z with plans for about a five hour stay. The station was again set up about 1500Z but there was no propagation on twenty meters. The first contact was made at 1545Z with ZS5WT in South Africa, this being followed by JR6RRD on Okinawa. Calling 'CQ CQ' for many times, the first and only U.S contact was coming up.....W6ID in San Diego at 1609Z. There were no more Deserving Sixes about and subsequent 'CQ's went all for nothing.

At 1630Z the band opened to Europe and the following QSOs were made:

1. OH2BH	7. LA2KD	13. PY1HQ	19. YU2RT
2. SM3BZH	8. SM3EVR	14. SM3CXS	20. SM3AUW
3. OE1ER	9. UL7LAW	15. YU2DX	21. 4X1FU
4. OZ1LO	10. OZ7HT	16. OH2BC	22. SM5AQB
5. OH2QV	11. LA1KI	17. OH2QV (2nd)	23. YU2RCZ
6. SM3RL	12. LA4HD	18. YU2RC	24. SM3CXS (2nd)
			25. SM3AUW (2nd)
			26. OH2BGD

(next page)

29 March 1977

BOUVET—

OH2BGD was the last to make it through with his 14AVQ, and he still cannot believe that he made it. After 29 QSOs the order was received from the ship to return immediately, this was at 1740Z and about one hour before local sunst....

The plan was to do one more landing on February 25th but this was not possible due to the weather. The ship left Bouvet about 1600Z, heading for Capetown.

All in all, they say the weather was exceptionally good during the three days they were at Bouvet, better than they had hoped for.

That was Bouvet-1977 under the very difficult conditions. The over-riding concern was to be responsible for the safety of the people on the island and any risks had to be kept at a low level. During other Norwegian surveys to Bouvet, they were not able to make a landing in 1958 but in 1966 several landings were made by helicopter.

Amateurs generally should express some thanks to John, LA1VC/3Y1VC for his efforts and a job well done. It was his effort which got the ATLAS and the storage battery on to the limited capacity of the rubber boat. And most will understand the need to be off the island when log sheets are starting to get wet.

Two years from now there will be another Norwegian survey, this just being announced. They are planning to have a helicopter aboard, to build up the base on Bouvet and to spend some time on the island. John is hoping to again be along and to make all the DXers happy....

Best regards,

/s/ Marty OH2BH

KURE Sam Kibler, KM6EB, has written to K6JG about his up-coming Kure Island effort. He writes:

If all goes right I will be able to operate from Kure Island during the week of April 18-24th. The conditions rest on getting permission from both the Navy and the Coast Guard.

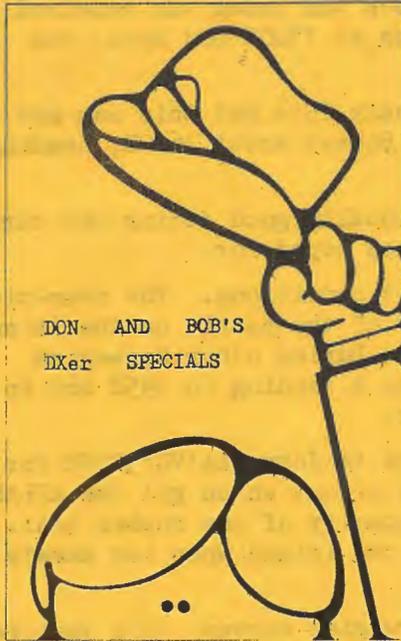
Kure Island is a Coast Guard administrated island and I have received permission from the Commanding Officer—Kure to visit during those dates and to operate the MARS equipment on a not-to-interfere basis. Since they have MARS operations only a couple of hours a day, that will present no problem. My next task is to get Navy permission to be off that long from my job on Midway Island. If worse comes to worse, I will try to go over the weekend of April 22-24th. I should be able to get that much time.

They have SWAN equipment there on Kure and a tri-bander beam. I will take dipoles for 40 and 80 or use a long-wire with an antenna tuner from the Midway Island club station. I will be single operator, of course and I will be operating as KM6EB/KH6. QSL will be sent direct to me on Midway. I will use only SSB and will operate in the General Class portion to give more a chance. I am thinking of asking some stations to act as list takers for me, I have worked that way from the home station and do seem to be able to work more stations that way.

I do not have any planned frequencies. I have not done anything like this before but will be out to make the most QSOs possible...

73,

/s/ Sam G Kibler KM6EB
Box 14 USNS
FPO San Francisco 96614



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MORE RED EYED LOUIE

EUROPE SSB

CT2SH 14219/2340/Mar 20w	HB9AFM 14202/1420/Mar 19m	ON4UN 14210/1600/Mar 20w	UK1CAA 14197/1725/Mar 15m
EA3SA 14205/1645/Mar 15m	HB9WU 21292/1820/Mar 15m	ON4LJ 14220/1700/Mar 18w	UK2GCF 14195/1635/Mar 11m
EA6BG 14211/2020/Mar 15e	IK0WX 14208/1840/Mar 14m	ON5FA 14205/1555/Mar 14m	UK3ABB 14204/1505/Mar 19w
ET2BY 14255/1635/Mar 17e	LALYR 14203/1435/Mar 19m	OZ1PA 14208/1425/Mar 19m	UK2FAD 14212/1345/Mar 21e
ET7BS 14202/1430/Mar 19m	OE1SKC 21295/1815/Mar 18m	OZ6MB 14228/1425/Mar 17e	UR2JEL 14224/1555/Mar 19w
FC2CH 21258/1740/Mar 20m	OE6HZG 14217/1630/Mar 17e	PA0GMW 14227/1605/Mar 20w	U11TU 14218/2010/Mar 16w
GM3SBC 14218/1645/Mar 20w	OH2AW 14202/1600/Mar 14m	SP6FUN 14221/1845/Mar 19w	9HLL 21310/1705/Mar 20m
GJ2LU 14203/1300/Mar 16m	OH4RH 14248/1610/Mar 19w	SV1KS 21293/1505/Mar 18w	9H1FT 14224/2050/Mar 16m
HA8KCK 21313/1525/Mar 15e	OH8OS 14218/1550/Mar 20w	SV0WZ 14228/2010/Mar 18w	
HA9KPU 14204/1420/Mar 17e	OH0NJ 14224/1245/Mar 18e	SV0WZ 21356/1505/Mar 20m	
HB9AED 14201/1555/Mar 19w	OK3LU 14224/1640/Mar 15m	UA1BX 21252/1450/Mar 19m	

ELSEWHERE'S CW

AK6WT 14026/0050/Mar 17w#	FP8AA 14028/0600/Mar 12e	LU6DKX 28014/2210/Mar 14w	VP8ON 14011/2130/Mar 12e
CE0AE 21016/2220/Mar 12e	FK8CG 14028/1850/Mar 13w	OX3FG 14054/1305/Mar 13e	VP8ON 21050/1830/Mar 12w
CX7BBB 14034/0050/Mar 13e	FY7P 14020/0045/Mar 13e	OX5AB 14020/1950/Mar 16w	VR3AH 28030/2100/Mar 20m
DU1FN 14050/1500/Mar 16w	FY7YE 14057/0100/Mar 21e	VC9UM 14035/2320/Mar 15e	YB0ACT 14026/1400/Mar 14m
FG7AS 14045/1425/Mar 13e	HC5EE/1 21030/1955/Mr 15w	VK2CCB 14032/1405/Mar 21w	YS10 14002/2335/Mar 16m
FG0VA 14038/0010/Mar 21e	H18MOG 14033/2320/Mar 14e	VP2MAQ 14011/2245/Mar 11e	ZK2AW 14031/0025/Mar 16m
FP8JP 14031/1915/Mar 17w	HK3RQ 14019/2205/Mar 13m	VP2DD 21028/1745/Mar 16w	ZL1DH 28028/2145/Mar 12m
FM0DEL 14041/2215/Mar 14e	KGLJS 14005/0035/Mar 18w	VP8AI 14005/0000/Mar 16w	8R1VC 14030/2320/Mar 13m

ELSEWHERE'S SSB

C06RL 14207/1410/Mar 18m	HK1ASZ 21290/1725/Mar 16e	VK6JJ 14213/1425/Mar 18m#	YN1AZ 28590/1855/Mar 13m
DU6BG 14222/1445/Mar 18m	HK0BKX 14222/0135/Mar 17w	VP2DM 14212/1515/Mar 17e	YS1SC 14203/1625/Mar 12w
DU6EG 14210/1415/Mar 18m	HK0BKX 21269/1445/Mar 18m	VP8HA 14209/0050/Mar 18m	YB1ACN 14224/1355/Mar 16e
DU9FB 14215/1345/Mar 18e	KC6KO 21305/0130/Mar 13w	VR3AK 14214/0330/Mar 11m	ZK1BA 28650/0055/Mar 13w
DU1REX 14233/1245/Mar 17e	KC6KO 14249/0300/Mar 20m	VR3AR 28588/2300/Mar 11e	ZK1BA 14252/0250/Mar 18e
WB5SGZ/DU2 14216/1400/16e	KO4AAA 14235/1330/Mar 19m#	VR3AH 28601/2200/Mar 13m	ZK1DA 21295/2310/Mar 20e
FG7AR/FS7 14211/1355 17e	OA4OS 21416/1555/Mar 20e	VR6TC 21351/2320/Mar 15e	ZL3SW 28587/2130/Mar 12e
FG7AS 14243/0300/Mar 18e	P29AJ 14225/2300/Ofen	V55VS 14223/1550/Mar 17m	ZP5RL 14212/0215/Mar 15e
FR7AR/FS7 21309/1500/16e	P29UC 21317/2200/Mar 11m	V55MS 14210/1600/Mar 17w	5W1AT 28570/2255/Mar 14m
F08DP 14220/0210/Mar 20w	P29MM 14230/1300/Mar 11e	V55MC 14225/2310/Mar 17w	8P7EN 14203/1445/Mar 19w
F08DO 14215/0340/Mar 18e	PJ8GO 14217/1415/Mar 18m	YB2SV 14206/1230/Mar 17e	9M6MA 14216/1615/Mar 17e
F08RS 14212/0545/Mar 12e	PJ2ZAB 14315/1520/Mar 20e	YB8ACK 14204/1500/Mar 16e	
F08RS 28590/2315/Mar 13m	J8UI/PZ 28553/2125 13m	YB0AAG 21274/1405/Mar 20e	
H18LC 21374/1815/Mar 16e	TG9DF 21416/1535/Mar 20e	YB0PG 14201/1435/Mar 18m	

(e = eastern states m = middle states w = western reaches kl = alaska all times in gmt # = longpath)
 (? = Slim? That sounds like you again!!)

SHORTLY NOTED

An A51 has been reported as being heard at 21044kc around 1030Z. Nothing else. Lord Howe Island should be heard about this time. The HS-Thailand stations are reported back on the air on a quasi-legal basis...the same as before. XZ stations are definitely not on the air at this time according to a note from XZ2SY noted in the JSFC (JA DX) newsletter by JA0CUV. Licenses are still being renewed, equipment is still on hand but there has been no legitimate XZs since 1963.

CT1AT has managed some 254 countries from the Lisbon location but Don will be returning stateside in July and probably will be on the banks of the Potomac for a bit. Working single-op on all bands, Don ran up a total of 3.9 million in the ARRL DX Phone Test. This seems to be the first time that the 3 million mark was topped in Europe.

W1VN would like to find out how to get a QSL from VE8DC. Needs it to complete a YB0 WAZ. ZD8TM goes home to ZD7WT this September. KL7PI reports that the HK0TU signals did not reach the Mt. St Elias foothills. Joe says the same thing happened in 1969. Definitely not a pipeline.

Lord Howe should be heard about now.....up to Thursday, March 31st. That's the first group with AX1AAU, AX1UA and AX1AK. This group QSLs to home QTH. Then AX1FJ who was also due to arrive on March 23rd will be there until April 6th. This one QSLs to W7OK. On c.w. look for him 50 kc up from the bottom edge, on SSB it will be 3690/7090/14195/21295 and 28595kc.....these sometimes known as the usual DX frequencies.

Willis should be available until mid year. TU2EF off to visit a number of African countries and will be on the road until April 21st. He may show up from 5U and 5V next week and TT/TL next month. TY is out....

VE3ICR goes to VE3ICR. G-stations may be showing with a special prefix for a one-week period...may be something like "GE" and all Gs may be using the prefix including the GIs Gws etc. FH8CJ showed towards the end of March, said he'd be around for a couple of days. Probably gone by now but FH0BKZ should be on right now.

3B9JD was heard during the ARRL CW Test. Was working like mad....a real contester. Probably not quite as good a QSLer though. Sounded like Good Old Slim....again! That 5G5A reported in a contest a few weeks back is pretty definitely HG5A. ..operated by HA5KQJ in the DX ARRL Test. We recall one time when we raised the hackles on one DXer by questioning whether the 5A he reported might not have been an HA. We were told he had been copying c.w. for thirty years..... But it still wasn't a 5A.

France has okayed one-sixty "...during International DX Competitions" only. Ten watt limit and 1826kc. Now every weekend will be contest weekend. Don Riehoff was hoping that Portugal would allow some top band activity but for every problem solved, every hurdle topped, two more come to take their place. VE2AQS/IG9 will be there for two more months. YS1MAE will be on one-sixty due to VE2AQS'help. Look for TI9CF on 160 next week from Cocos. Question is being asked if CE3SP on the top band on March 14th is legit. Anyone with an answer?

WB5URN called "CQ-Indian Ocean"....SV0WZ replied. He worked Hans...quickly! Don't forget that FL8OM is doing a bit of traveling and may be showing from the Seychelles and Mayotte....maybe this weekend. FR7AE/FB8X on Kerguelen said he would be there for about three weeks....which leaves another week or so to look for him. He was also signing FB8XX. 3B8BA should be at 3B7-St Brandons about April 15th.

REPORTS FROM RED EYED LOUIE

We belong to that highly respectable tribe
Which is known as the DXers.....

LOW BAND LOUIE

EA8CR 1825/0630/Mar 15e	KP4EAJ 1804/0255/Mar 15m	TI2CF 1814/0510/Mar 14m	YV4RK 1825/0315/Mar 14e
FG7AR/FS7 1827/0100 17m	PY1RO 1825/0155/Mar 15e	VP1JJ 1810/0145/Mar 17m	K3MBF/ZF1 1806/0225/ 17m
WB4NTK/KP1 1806/0225 17m	VE2AQS/T19 1814/0450 14m	VP2DD 1825/0635/Mar 15e	K9KDI/6Y5 1827/0400 15e
C31TU 7041/0655/Mar 20m	ISØIGV 7024/0520/Mar 16e	UAØKBE 7002/0650/Mar 22w	ZL2AFZ 7015/0730/Mar 10m
CO2FC 7045/1420/Mar 14w	KGLJS 7002/0245/Mar 13e	UAØFCZ 7015/1405/Mar 18w	ZS5A 7019/0250/Mar 16w
EA7RA 7015/0140/Mar 13e	KCLUSV 7185/0930/Mar 16m	UAØFDH 7025/1415/Mar 14w	ZS6WK 7008/0515/Mar 16w
EA8BF 7009/0300/Mar 15e	W5THM/KG6 7029/1220 22m	UL7QH 7006/1210/Mar 20m	ZS6RM 7009/1455/Mar 15w#
FOØRS 7030/0545/Mar 13e	KL7IBG 7176/0215/Mar 20m	UK2TAD 7007/0200/Mar 17w	3D2ER 7008/0600/Mar 14m
FR7ZL/T 7011/0400/Mr 12e	KV4AA 7195/1050/Mar 15e	VP2ST 7010/0955/Mar 15m	5W1AU 7085/0500/Mar 19m
FG7AR/FS7 7009/0325 17e	KZ5HP 7020/0515/Mar 16e	VP2DD 7007/0225/Mar 18w	5Z4OM 7004/1430/Mar 16w#
FK8KAA 7032/1140/Mar 20m	OX3MW 7007/0830/Mar 21m	VP8AI 7002/0310/Of ten	K9KDI/6Y5 7007/0225/ 14m
GW3BCD 7010/0135/Mar 15w	OZ3ZM 7003/0315/Mar 25m	VP8PL 7161/0545/Mar 19m	7P8BE 7003/0415/Mar 15w#
HM1JQ 7014/1430/Mar 18w	JA1PIG/PE 7013/0535 20m	VK9RH 7005/0830/Mar 10m	9D5A 7012/0205/Mar 15e
HMLKX 7005/1400/Mar 17w	SP8HX/T/6 7036/0045 16m	2D2GW 7004/0100/Mar 15w#	9G1JN 7006/0315/Mar 15e
WAØNCR/HC1 7020/0230 18m	TR8MG 7001/0530/Mar 13e	V55MC 7005/1515/Mar 17w	9K2DR 7008/0350/Mar 14e
HKØBYT 7010/0150/Mar 10m	TU2GI 7005/0035/Mar 13e	YV6BC 7210/1145/Mar 20e	9L1CD 7012/0715/Mar 17w
IKØJX 7028/2320/Mar 12e	SP9AAJ 7018/0130/Mar 13e	YO2ASZ 7004/0340/Mar 16w	9Y4SS 7012/0715/Mar 17w
IK9TAI 7032/0025/Mar 16m	UAØIBM 7007/0710/Mar 16w	ZE2JS 7012/0430/Mar 12e	
DL4CBS 3795/0805/Mar 15w	KM6ER 3804/0755/Mar 14e	VM2ZN/SU 3765/0445 13e	VS6DO 3790/1400/Mar 15w
EA8CR 3799/0715/Mar 14e	KS6CC 3805/0900/Mar 17e	VB1BFV 3520/0510/Mar 19e	YN6BC 3780/0430/Mar 11e
FG7AR/FS7 3807/0400/ 17w	KX6BU 3807/0905/Mar 14e	VP1RS 3788/0620/Mar 16w	ZL2BT 3809/1045/Mar 15e
FOØRS 3795/0915/Mar 15e	KZ5RL 3802/1010/Mar 17e	VP1CK 3807/0410/Mar 15e	ZL4LR/A 3527/0845/Mar 16w
HI8JDA 3802/1030/Mar 17e	OX3RA 3793/0000/Mar 17e	VP2IM 3816/1020/Mar 17e	3ØFY 3799/0435/Mar 16m
HI8WJB 3817/1040/Mar 15e	PJ2FR 3808/1055/Mar 15e	VP2KN 3799/0400/Mar 15e	7P8E 3798/0415/Mar 14e
HI8EJH 3817/1020/Mar 15e	PJ8CO 3515/0410/Mar 15e	VR1AH 3795/0820/Mar 14e	9Y4SF 3799/1020/Mar 15m
KG6RT 3760/1200/Mar 21e	PY7JVZ 3808/0825/Mar 15e	VR3AK 3788/0645/Mar 16w	
WA6EVX/KG6 3808/1140 17e	VB3ICR 3522/0300/Mar 15e	V55MC 3607/1525/Mar 17w	

AFRICA CW

D2AAI 21016/1855/Mar 11m	ST2EA 14022/2200/Mar 18e	ZØ8TM 14039/2220/Mar 18e	6W8EX 14031/0000/Mar 14m
EA8BF 14014/0040/Mar 18w	ST2SA 21024/1340/Mar 20e	3Ø8DT 21028/1245/Mar 20e	6W8DI 14037/2215/Mar 11m
EL2ET 14023/2350/Mar 16w	OH6NO/SU 14027/2035 17w	3Ø9JD 21032/2005/Mar 20?	9L1CD 21010/1745/Mar 16w
ZØ8JJ 14073/1430/Mar 14m	OH7TB/SU 21060/1600 15e	5Z4NT 14020/1940/Mar 18w	9G1JN 14012/2215/Mar 14kl

AFRICA SSB

Ø5AR 14229/0005/Mar 14e	S79R 21310/1815/Mar 20m	5V7GE 14228/2330/Mar 20m	6W8LF 14224/2200/Mar 16m
CT3AF 21309/1520/Mar 20m	ZØ1FB 21255/1740/Mar 14e	5Z1LW 21260/1330/Mar 19e	9J2TJ 21270/1550/Mar 20m
CT3EM 14208/1315/Mar 18e	ZØ4JW 21315/1600/Mar 13m	7P8BE 21296/1610/Mar 13e	9L1NP 14245/2235/Mar 18m
D6AC 14170/1810/Mar 18e	ZØ3KC 21287/1815/Mar 14e	7P8BE 14212/1500/Mar 14m#	9L1FL 14203/0010/Mar 17m
EL2A 21416/1545/Mar 20e	ZØ3AV 21264/1625/Mar 18m	7X2FL 21300/1830/Mar 17e	9L1CD 14209/0055/Mar 14m
EA8CR 21310/1735/Mar 20m	ZØ6JW 21315/1600/Mar 13m	7X3OM 21276/1720/Mar 18m	9L1SL 14211/0100/Mar 14w
FB8XX 14226/1340/Mar 18m	TR8BG 21315/2115/Mar 20m	7X1MD 21280/1655/Mar 18m	9J2JN 21276/0020/Mar 16m
FH8CH 14203/1830/Mar 21w	TR8BJ 14331/2200/Mar 18w	7X1MD 14253/1135/Mar 20m	
S8AAA 14226/1510/Mar 19w#	TR8RF 14216/2315/Mar 14m	7XØBT 21280/1355/Mar 20m	
S8AAF 14226/1505/Mar 18w#	5T5CW 14315/11510/Mar 20e	7P8BC 14203/2120/Mar 18w	
VE2ZN/SU 14220/1835 18w	5T5JD 14211/2315/Mar 15m	9G1KB 14202/2330/Mar 20w	

ASIA CW

UA9HAI 14026/0110/Mar 16m	UK9HAC 14027/0235/Mar 17e	UKØAAC 14040/1320/Mar 18e	4X4AM 14048/1715/Mar 16kl
UA9HAN 14047/1410/Mar 21e	UK9ADT 14030/1500/Mar 21e	VU2HK 21018/1455/Mar 16e	4X4HQ 14019/1910/Mar 17m
UAØIRM 14007/0230/Mar 17w	UK9CAN 14040/1335/Mar 17e	VU2FK 14048/1515/Mar 16w	4X4FU 14025/1700/Mar 12e
UAØKAN 14003/0220/Mar 17w	UKØBAA 14027/0240/Mar 15e	ZØ4IO 21025/1535/Mar 15e	9D5A 14026/1550/Of ten
UD6DJT 14031/1810/Mar 17e	UKØQAH 14047/0010/Mar 16e	4X4BT 14032/2135/Mar 14w	9K2DR 21001/1515/Mar 15e
UH8DL 14013/1525/Mar 18w	UKØKAC 14007/0240/Mar 17w	4X4BT 21051/1740/Mar 16w	HBØAKW 14025/0025/Mar 18w

ASIA SSB

A6XB 21254/1500/Mar 18w	UK9AAN 14210/0005/Mar 17m	VU7ANI 14216/1555/Mar 13m	9K2DX 14201/1915/Mar 14e
A9XBJ 21286/1540/Mar 20m	UA9VB 14210/0110/Mar 16m	VU2HI 14213/1615/Mar 18m	9D5D 14252/1545/Mar 19w
A9XBC 21266/1445/Mar 18w	UK7LAH 14228/0110/Mar 17m	VU2GDG 14224/1625/Mar 19w	9M2DW 14215/1515/Mar 20w
CR9AJ 14215/1455/Mar 14w	UK8BAJ 14234/1310/Mar 21e	ØE5GML/YK 14133/1800 12e	9M2GA 14225/0000/Mar 18w
HL9TU 14202/1310/Mar 12m	UK8BAK 14218/1510/Mar 20e	4Z4RU 14225/1905/Mar 17w	9N1MM 14233/0120/Mar 18e
HL9UJ 14223/0035/Mar 12e	UKØSAJ 14248/1255/Mar 18e	5B4DI 14213/1800/Mar 16m	9V1NR 14223/1630/Mar 27e
JY9RFA 21283/1500/Mar 20e	UR6FE 14202/1810/Mar 18m	5B4DJ 21312/1735/Mar 16e	9V1QV 14203/1645/Mar 17e
JY9CR 21302/1630/Mar 18m	UH8DL 14235/1640/Mar 20w	5B4DJ 14225/1900/Mar 14e	9V1OI 14242/1530/Of ten
UA9AAZ 14206/1400/Mar 19m	VU2KV 14208/1330/Mar 16m	7Z1AB 14280/1840/Mar 10e	

EUROPE CW

ØT4CF 14035/1900/Mar 16kl	HAØLM 14025/1815/Mar 11e	TF3OF 14031/2350/Mar 16m	UK5XBA 14025/1520/Mar 16e
ØF7FH 14055/1605/Mar 18w	IK2TUB 14030/1200/Mar 14m	UA2FAI 14029/105/Mar 16m	UK6VAF 14061/1450/Mar 17w
ØFØQJ 14052/1730/Mar 18w	JW2CF 14006/1545/Mar 18w	UC2ACA 14063/1315/Mar 18e	UN1BN 14043/2010/Mar 16m
ØMØLMM 14044/1445/Mar 16w	ØH5OU 21029/1500/Mar 16e	UC2LBA 14013/1600/Mar 15w	UØ5ODA 14011/1425/Mar 15m
EA1PX 14020/2014/Mar 16kl	ØH8UY 14019/2115/Mar 17m	UK2GAY 14028/1305/Mar 16e	YØ3AWW 14048/1715/Mar 16kl
EA7AD 14043/1845/Mar 15kl	ØN6MG 14020/2000/Mar 16kl	UK2PAX 14075/1425/Mar 17w	YU3ZV 21023/1805/Mar 13w
ET9G 14031/1515/Mar 16e	ØE5AHL 14020/1935/Mar 16kl	UK4PAV 14031/1715/Mar 16e	3ØFC 14046/1430/Mar 22m
HA2KMB 21009/1510/Mar 16e	DL7FH/OY 14047/1810 15e	UK5IDT 14040/1330/Mar 16e	9H1CH 21024/1740/Mar 16w

29 March 1977

CALENDAR

MAYOTTE FH/BKZ by F6BBJ through this week
COCOS TI9CF and TI9BY opening April 3rd for a week
MANIHIKI April 12th.....by ZK1BA and ZK1AY.
GUINEA BISSAU SM/AGD there until after Easter.
IWO JIMO KA1IWO with the group there from April 5th
KURE KM6EB/KH6 from April 18th if everything jells
ARUBA W5CH at PJØ for a week from April 27th
LORD HOWE Two groups there now....AX etc
PITCAIRN W6YO on c.w. later in April
VATICAN DL group for some c.w...five days from April 5th
AFRICA TU2EF flying trip....touching 5T/ET/XT/TJ/TL/5U/5V/TT
KERGUELEN FB8XX should be there for about a week more..14226kc/1330Z
ST BRANDON 3B8DA looking to go there in Mid-April.....about April 15th
COMMON MARKET Work the Nine Common Market Countries in the test...this weekend
POLISH TEST-CW Also this weekend....April 2/3rd.
POLISH TEST-PHONE April 16/17th
BERMUDA TEST April 16/17th. There have been some rule changes
CHATHAM ZL30G presently active
DAYTON HAMVENTION April 29th....May 1st.
CONTESTERS Big Round-up in Houston....April 1/2nd. W5ZSX for info
FRESNO INTERNATIONAL The Big DX Meeting of the Year. All the Big Guns will
be at the Fresno Hilton April 2/3rd.....that's this weekend!!!!

MANIHIKI ZK1BA should be opening up at 0300Z on April 12th right about 14240kc.
If you get on frequency a bit early you probably will find W7ATF and WA7YRP
taking a couple of lists.

At 0440Z the action will move to 75meters where they will be at 3795kc looking
for Europeans. At 0500Z the action will return to 14240kc and work the lists
until about 0600Z. 0800Z it is to 3805kc with W7KW taking lists.

While initially announced for 48 hours only, there is a possibility that it
may be extended for two more or four days in all. ZK1AY has been announced as
an additional operator and they will be signing ZK1BA/p.

The times of operation and frequencies should hold during the operation though
after the initial opening, twenty may be activated an hour or so early. QSLs
will go to WA7HRE....sase or sae/IRC required.

MORE SHORT NOTES VP2LDQ who was on during the ARRL Phone Test QSLs to Ted
Schmidt, 651 $\frac{1}{2}$ University Ave, St Paul, Minn 55104.

The ARRL announces that Donald B Search, W3AZD, will be in Newington from mid-
April as Asst Communications Manager in the DXCC branch. Sounds like pure
Newingtonese saying he is taking over the DXCC Desk. They are working hard to
clean things up for his arrival.

North Jersey DX Assn has petitioned (RM 2828) to increase twenty and forty
phone to include 7075-7100kc on forty and extend twenty phone down to 14150k.
SMIRK (that's the way it was reported) has petitioned (RM-2832) to allow
General and Tech licensees to use A-1 at 40.05 to 50.1mhz.

GUINEA-BISSAU Erik Sjolund, SM/AGD, showed from this former Portuguese Guinea
area last Saturday in the WPX Test, Erik being at 14248kc around 2000Z.

Erik indicated that he will be there for another week and a half and while his
initial activity will be on twenty and fifteen, he is thinking of putting up
dipoles for forty and eighty. The item on the last page of this bulletin was
already printed when we got the word on Erik being on the air...

GUINEA-BISSAU Erik Sjolund headed for the former CR3 area a week ago on Monday, March 21st and indicated he will be there through Easter. Erik was not reported during the week but indicated that he might not be on the air for a couple of days after his arrival.

The license was issued with the CR3 prefix. Look for him in the usual DX spots. QSLs go to SM3CXS.

TNX to W1AM, W1DA, W1MV, WA1NRF, W1SD, K1TZQ, W2AG, W2FP, W3CDL, WA3DMH, W4BRB, W4LEDD, W4HU, WA4JTI, W4KA, WB4KZG, WA4MAV, WB4OXD, K4RTA, WB4SIJ, K4SMX, W4UF, W4WRY, N4XX, W4ZR, W5AK, K5FKD, WB5HVV, W5LQN, ADXA, WA5OCN, K5OVC, W5QK, K5TSQ, WB5URN, W5USM, K5YMY, WA6DNM, K6DT, K6EC, W6GTL, K6HIM, WB6IXC, W6JD, K6JG, W6KPC, W6KYA, K6LAE, WA6TLA, W6TSQ, K6UFT, W6VD, K6VY, K6XT, K7ABV, W7BCT, WA7HRE, WA7YRP, W8BF, W8FYP, K8IP, W8OA, WA8PWZ, W8ZOK, K4KWQ, W9KB, K9KEV, K9UIY, WA9UEK, WA9JWE, W0MHK, W0SFU, KH6BZF, KL7PI, YB0ABV, CT4AT, HB9AAA, HS1ALC, TI2CF, W6FF, SM0AGD

WEST COAST DX BULLETIN Published every week by the Marin County DX Group. One of the local QRPers roared up the hill last week, this one aboiling with indignation. "Remember that staion on Penryhn last summer? That ZK1 that was there?" We had to admit that we did and the QRPPer was even more irate. "Well, I just got the word that I will not be getting a QSL card. And just because my card did not show that I was portable when I worked him. What do you think of that!!" We had to ponder this one a bit for there are a number of twists on the road to DX and we suspected we had come up on another of them. "Where were you when you worked this Penryhn station?" we asked. "Seems that I recall you being home all last summer." The QRPPer was not abashed. "Sure I was home. But I needed him and when he stood by for the Zero District I just called him 'portable Zero'. I had to do that for several call districts before I got him. And I might never have worked him if I'd waited for him to get to the Sixth call area. No one ever works the Sixes." Son of a Gun! What does one say in a situation like this? "But isn't this all a bit unfair?" we asked and we had the QRPPer jumping around again. "It sure is", he said. "It sure is unfair for him not to send a QSL afre I had worked so hard. What do you have to do to get these fellows to realize how unfair they are?" We had to be silent at this point for self-justification is a great solace and this QRPPer had all he could absorb. And again it is good to note a DX station which moves to control the action and our silence was to wish him well. And....until March 31st....\$11.00 will bring a full year of DX well wishes by second-class mail in the U.S. \$14.50....until March 31st will bring the wishes by first-class mail to the U.S. VE areas. And, until the 31st, \$17.00 will fly the wishing by airmail to Mexico and all the DX lands.

13-77



West Coast DX Bulletin
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**first
class**